

01/18/06 WED 4:51 FAX 847 391 2387

UOP PATENT DPT.

002

## PART B - FEE(S) TRANSMITTAL

Complete and return this form, together with applicable fee(s), to: **Mail****Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or Fax (571) 273-2885**

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Z3490 7590 10/18/2005

JOHN G TOLOMEI, PATENT DEPARTMENT

UOP LLC

25 EAST ALGONQUIN ROAD

P O BOX 5017

DES PLAINES, IL 60017-5017

01/19/2006 TBESHAH2 00000043 10804358

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (571) 273-2885, on the date indicated below.

Geraldyn M. McFadden

(Depositor's name)

Geraldyn M. McFadden

(Signature)

01-18-06

(Date)

01 FC:1501

1400.00 OP

02 FC:1502

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/804,358	03/19/2004	Ralph D. Gillespie	106207C	9214

TITLE OF INVENTION: ISOMERIZATION PROCESS USING NOVEL CATALYST

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	01/18/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
DANG, THUAN D	1764	585-750000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 JOHN G. TOLOMEI

2 MARYANN MAAS

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

UOP LLC

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

DES PLAINES, ILLINOIS

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

☒ Issue Fee☒ Publication Fee (No small entity discount permitted)☐ Advance Order - # of Copies

4b. Payment of Fee(s):

☐ A check in the amount of the fee(s) is enclosed.☒ Payment by credit card. Form PTO-2038 is attached.☐ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

Maryann Maas

Date

Jan. 18, 2006

Typed or printed name

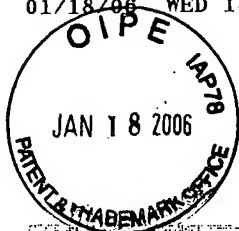
Maryann Maas

Registration No.

38,954

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



UOP LLC  
25 E. Algonquin Road  
P.O. Box 5017  
Des Plaines, IL 60017-5017  
Phone: 847-391-2040  
Fax: 847-391-2387

## facsimile transmittal

To:	CUSTOMER SERVICE CENTER	Fax:	(571) 273-2885
Dept:	OFFICE OF PATENT PUBLICATIONS	Phone:	(571) 272-4200
From:	GERALYN MCFADDEN, Patent Dept.	Date:	January 18, 2006
Phone:	847-391-2051	Fax:	847-391-2387
Serial Number:	10/804,358	Examiner:	Thuan D. Dang
Allowance Date:	10/18/2005	Art Unit:	1764
Issue Fee Date:	01/18/2006	Confirm.No.:	9214
Attachments:	1. PART B - ISSUE FEE TRANSMITTAL; 2. FEE TRANSMITTAL (PTO/SB/17); 3. CREDIT CARD FORM (PTO-2038).	Pages:	4 including this page.

**PLEASE PROCESS THIS ISSUE FEE PAYMENT**

NOTICE OF CONFIDENTIALITY

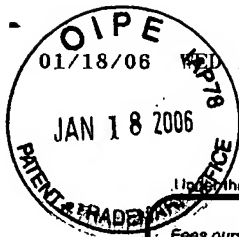
The information contained in and transmitted with this facsimile is

1. Confidential
  2. Subject to the attorney-client privilege; and/or
  3. Attorney work product
- and is protected from disclosure by law.

**BEST AVAILABLE COPY**

This facsimile and the information contained therein are only for the use of the individual or entity designated above. If the reader of this message is not the individual or entity designated above, or an authorized agent thereof, you are hereby notified that you have received this facsimile in error; any dissemination, distribution, copying, use of, reliance upon, or other disclosure of this facsimile or the information contained therein by or to anyone other than the individual or entity designated above by the sender is unauthorized and strictly prohibited. If you have received this facsimile in error, please immediately notify the UOP Patent Department by telephone at (847)391-2019 and return all of the facsimile to the sender by mail. You may call collect and postage will be reimbursed upon request. Thank you for your cooperation.

**CONFIDENTIAL**



01/18/06 14:51 FAX 847 391 2387

UOP PATENT DPT.

003

PTO/SB/17 (12-04)

Approved for use through 07/31/2006. OMB 0351-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).**FEE TRANSMITTAL**  
**For FY 2005**☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 1700**Complete if Known**

Application Number	10/804,358
Filing Date	March 19, 2004
First Named Inventor	Ralph D. Gillespie
Examiner Name	Thuan D. Dang
Art Unit	1764
Attorney Docket No.	106207C

**METHOD OF PAYMENT (check all that apply)**☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_☐ Deposit Account Deposit Account Number: \_\_\_\_\_ Deposit Account Name: \_\_\_\_\_

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

<b>Total Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>	<b>Multiple Dependent Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
- 20 or HP =	x	=				
HP = highest number of total claims paid for, if greater than 20						
<b>Indep. Claims</b>	<b>Extra Claims</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>			
- 3 or HP =	x	=				
HP = highest number of independent claims paid for, if greater than 3						

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<b>Total Sheets</b>	<b>Extra Sheets</b>	<b>Number of each additional 50 or fraction thereof</b>	<b>Fee (\$)</b>	<b>Fee Paid (\$)</b>
- 100 =	/ 50 =	(round up to a whole number) x	=	

**4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other: 1501 Utility Issue Fee (\$1400) 1504 Publication Fee (\$300)

1700

**SUBMITTED BY**

Signature	<i>Maryann Maas</i>	Registration No. 38,954	Telephone 847 391-2137
Name (Print/Type)	Maryann Maas		Date Jan 18, 2006

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.